



Accredited Africa Training Institute for Capacity Development

Unit FO409, Hatfield Plaza · 1122 Burnett St, Hatfield 0028 · Pretoria, Gauteng · South Africa

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COURSE BROCHURE

Military Intelligence Appreciation in Operations

Law, Military Science and Security / Sovereignty of the State

Unit Standard 254480 · NQF Level 5 · 30 Credits · 27 Days

COURSE OVERVIEW

This course equips military personnel and security professionals with the skills to apply military intelligence appreciation in defined areas of operations. It focuses on systematic analysis of the operational environment to support decision-making and mission planning.

Category	Law, Military Science and Security
Subfield	Sovereignty of the State
Unit Standard	254480
Accreditation	SAQA Accredited · NQF Level 5 · 30 Credits
Duration	27 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply the military intelligence appreciation process to analyse a defined area of operations.
- Evaluate the operational environment using intelligence preparation of the battlefield (IPB) methodologies.
- Analyse threat capabilities, vulnerabilities, and likely courses of action.
- Develop intelligence products to support commander's decision-making.
- Implement threat integration and risk assessment in operational planning.
- Demonstrate the application of intelligence appreciation in a simulated operational scenario.

WHO SHOULD ATTEND

- Designed for military officers, intelligence analysts, and security managers who are responsible for operational planning and intelligence support in defence or security contexts.

COURSE OUTLINE

Day 1: Introduction to Military Intelligence

- What is military intelligence?
- The intelligence cycle: direction, collection, processing, analysis, dissemination
- Overview of intelligence disciplines: HUMINT, SIGINT, IMINT, OSINT
- Role of intelligence in the operational planning process

Day 2: Intelligence Collection Methods

- Human Intelligence (HUMINT) techniques
- Signals Intelligence (SIGINT) and its applications
- Imagery Intelligence (IMINT) and geospatial data
- Open Source Intelligence (OSINT) and social media
- Legal and ethical boundaries in collection

Day 3: Intelligence Processing and Exploitation

- Data processing workflows
- Exploitation of collected intelligence
- Use of software and databases
- Handling large volumes of data
- Quality control and validation

Day 4: Intelligence Analysis Fundamentals

- Analytical methodologies: induction, deduction, abduction
- Critical thinking in intelligence
- Common biases and how to mitigate them
- Structured analytic techniques (e.g., SWOT, PMESII-PT)

Day 5: Intelligence Products and Reporting

- Types of intelligence products: briefs, assessments, summaries
- Report writing standards
- Audience awareness and communication
- Classification and handling caveats

Day 6: Intelligence Support to Planning

- Intelligence Preparation of the Battlefield (IPB) steps
- Threat assessment and adversary capabilities
- Terrain and weather analysis
- Integration with operational design

Day 7: Counterintelligence and Security

- Counterintelligence disciplines
- Insider threat detection
- Operational security (OPSEC)
- Physical and information security
- Counterintelligence investigations

Day 8: Intelligence in Offensive Operations

- Targeting cycle and intelligence input
- Target development and validation

- Battle damage assessment (BDA)
- Intelligence support to close air support and artillery

Day 9: Intelligence in Defensive Operations

- Defensive intelligence requirements
- Indications and warning (I&W;
- Intelligence in area defense and mobile defense
- Counterinsurgency intelligence

Day 10: Intelligence in Stability Operations

- Stability operations framework
- Cultural intelligence and human terrain analysis
- Intelligence support to humanitarian assistance
- Information operations and influence

Day 11: Technical Intelligence (TECHINT) and Geospatial Intelligence (GEOINT)

- Technical intelligence: foreign material exploitation
- Geospatial intelligence: imagery and mapping
- Geospatial analysis tools (GIS)
- Combining TECHINT and GEOINT for target analysis

Day 12: Intelligence Fusion and Collaboration

- Fusion center operations
- Multi-INT fusion techniques
- Interagency and coalition intelligence sharing
- Challenges in collaboration

Day 13: Intelligence, Surveillance, and Reconnaissance (ISR) Management

- ISR planning process
- Sensor capabilities and limitations
- ISR asset allocation
- Dynamic retasking
- ISR synchronization

Day 14: Threat Analysis and Warning Intelligence

- Threat assessment methodologies
- Warning intelligence principles
- Indicators and warning lists
- Risk assessment and prioritization

Day 15: Intelligence Ethics and Law

- National legislation and policy
- International law and conventions
- Ethical dilemmas in intelligence
- Whistleblowing and accountability

Day 16: Intelligence in Joint and Combined Operations

- Joint intelligence architecture
- Service-specific intelligence capabilities
- Combined intelligence centers
- Standardization and interoperability

Day 17: Intelligence in Asymmetric Warfare

- Asymmetric threats: insurgents, terrorists, criminal networks
- Intelligence in counterterrorism
- Human intelligence in irregular warfare
- Adapting the intelligence cycle

Day 18: Intelligence Communication and Briefing Skills

- Briefing formats: formal, informal, decision brief
- Visual communication: maps, charts, graphics
- Public speaking techniques
- Q&A; management

Day 19: Intelligence Leadership and Management

- Leadership styles in intelligence
- Team building and morale
- Performance evaluation
- Training and professional development

Day 20: Capstone Exercise and Course Review

- Capstone scenario: intelligence support to a planned operation
- Group work: intelligence cycle from collection to dissemination
- Presentation of intelligence assessment
- Course review and feedback

ASSESSMENT & CERTIFICATION

Delegates are assessed through exercises and a final test. A mark of **50% or above** earns an **AATICD Certificate of Completion**, issued digitally with a unique verification code. This course carries **30 NQF credits** at **NQF Level 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 83,400.00	R 83,400.00
1	In-House	R 108,400.00	R 108,400.00
1	On-Campus (Pretoria)	R 125,100.00	R 125,100.00

UPCOMING SESSIONS

Start	End	Method	Venue
10 Aug 2026	15 Sep 2026	On-Campus	Abu Dhabi, UAE
11 Aug 2026	16 Sep 2026	On-Campus	Durban, South Africa
11 Aug 2026	16 Sep 2026	On-Campus	Mauritius
12 Aug 2026	17 Sep 2026	On-Campus	Cape Town, South Africa
13 Aug 2026	18 Sep 2026	On-Campus	Dubai, UAE
14 Aug 2026	21 Sep 2026	On-Campus	Pretoria, South Africa
17 Aug 2026	22 Sep 2026	On-Campus	Durban, South Africa
18 Aug 2026	23 Sep 2026	On-Campus	Shenzhen, China

Contact us if no suitable date is listed – on-demand sessions can be arranged for groups.

HOW TO GET A QUOTE OR APPLY

1. **Get an instant quotation online:** visit www.aaticd.co.za, open the page for this course (Unit Standard 254480) and click **Get A Quote / Apply**. Select your training method and number of delegates – your quotation is generated immediately and emailed to you with the course brochure attached.
2. **Apply by email:** send the course title, your preferred training method (Online, In-House or On-Campus Pretoria), the number of delegates and your preferred dates to apply@aaticd.co.za – our team will reply with a formal quotation.
3. **Apply by phone or WhatsApp:** call +27 12 004 8389 or WhatsApp +27 65 077 6310 and we will prepare your quotation and reserve your seats.
4. **Confirm your booking:** accept the quotation and settle the invoice. As soon as payment is confirmed your delegates are enrolled and receive their AATICD LMS login details by email, along with joining instructions for their chosen training method.

Group discounts apply automatically – the more delegates you enrol, the lower the price per delegate. No payment is required to request a quotation.

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